

Architecture dependant fields

The 2 fields **context** and **stack** are located in the tpl_task_static and may be located in ROM.

context contains the context storage. For the C167 architecture, the context can only be *ic* the integer context.

stack contains the system stack and the user stack of the task. The system stack is located in *iram* and is used only for function calls. The user stack is used for local variables and is located in RAM.

sys_stack_zone a pointer to the memory area dedicated to the system stack of

the task.

sys_stask_size the size of the stask counted in bytes.

user_stack_zone a pointer to the memory area dedicated to the user stack of

the task.

user_stask_size the size of the stask counted in bytes.